Abstract

A data storage system for a motor vehicle comprises at least two control units (1) for controlling one or several vehicle components each, at least two memories (2) for storing data that characterize the route to be traveled on in future, and an interface (3) to a data source (4). Every control unit (1) inquires with the data source (4) a subset of the route data contained therein via the interface (3) and stores the route data transmitted in response in the memory (2) associated with the respective control unit (1).